

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows. This listing of claims will replace all prior listings.

1. (ORIGINAL) A lock core assembly comprising:
a barrel which defines an axis; and
a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug comprising an rear segment which defines a first plane parallel to a second plane, said first plane and said second plane transverse and offset along said axis, a first engagement member at least partially within said first plane and a second engagement member at least partially within said second plane, said first engagement member perpendicular to said second engagement member.
2. (CURRENTLY AMENDED) The lock cylinder assembly as recited in ~~claim 1~~claim 4, wherein said second engagement member comprises a stop that extends from a circular member defined at least partially around said axis, said circular member located at least partially within said second plane.
3. (PREVIOUSLY PRESENTED) The lock cylinder assembly as recited in claim 2, wherein said circular member defines an inner diameter and said stop extends from said circular member transverse to said axis to define at least a portion of an outer diameter.
4. (CURRENTLY AMENDED) ~~The lock cylinder assembly as recited in claim 1, wherein said rear segment is~~ A lock core assembly comprising:
a barrel which defines an axis; and
a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug comprising an rear segment recessed within said plug which defines a first plane parallel to a second plane, said first plane and said second plane transverse and offset along said

axis, a first engagement member at least partially within said first plane and a second engagement member at least partially within said second plane, said first engagement member perpendicular to said second engagement member.

5. (CURRENTLY AMENDED) The lock cylinder assembly as recited in ~~claim 1~~claim 4, wherein said plug defines a groove.

6. (ORIGINAL) The lock cylinder assembly as recited in claim 5, further comprising a torque blade comprising a female end engageable with said rear segment.

7. (CURRENTLY AMENDED) ~~The lock cylinder assembly as recited in claim 6,~~ A lock core assembly comprising:

a barrel which defines an axis;

a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug defining a groove and comprising a rear segment which defines a first plane parallel to a second plane, said first plane and said second plane transverse and offset along said axis, a first engagement member at least partially within said first plane and a second engagement member at least partially within said second plane, said first engagement member perpendicular to said second engagement member;

a torque blade comprising a female end engageable with said rear segment; and

~~further comprising~~ a retainer mountable at least partially within said groove, said retainer axially retaining said torque blade to said rear segment.

8. (ORIGINAL) The lock cylinder assembly as recited in claim 7, wherein said retainer is frustum-conically shaped.

9. (CURRENTLY AMENDED) The lock cylinder assembly as recited in ~~claim 1~~claim 4, further comprising a spindle comprising a female end engageable with said rear segment.

10. (ORIGINAL) The lock cylinder assembly as recited in claim 9, further comprising opposed spindle cams within said female end.

11. (ORIGINAL) A lock assembly comprising:

a lock housing;

a barrel which defines an axis, said barrel mountable within said housing;

a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug comprising a male rear segment;

a torque blade comprising a female end engageable with said male end; and

a retainer axially retaining said female end over said male end.

12. (CURRENTLY AMENDED) The lock assembly as recited in ~~claim 11~~claim 15, wherein said male rear segment comprises a first engagement member perpendicular to a second engagement member.

13. (PREVIOUSLY PRESENTED) The lock assembly as recited in claim 12, wherein first engagement member is axially displaced from said second engagement member.

14. (CURRENTLY AMENDED) The lock assembly as recited in ~~claim 11~~claim 15, wherein said second engagement member extends from a circular member, said circular member defines an inner diameter and said second engagement member extends from said circular member transverse to said axis to define at least a portion of an outer diameter.

15. (CURRENTLY AMENDED) ~~The lock assembly as recited in claim 11,~~ A lock assembly comprising:

a lock housing;

a barrel which defines an axis, said barrel mountable within said housing;

a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug comprising a male rear segment wherein said male end is recessed within said plug;

a torque blade comprising a female end engageable with said male end; and

a retainer axially retaining said female end over said male end.

16. (CURRENTLY AMENDED) ~~The lock assembly as recited in claim 11, wherein said retainer~~ A lock assembly comprising:

a lock housing;

a barrel which defines an axis, said barrel mountable within said housing;

a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug comprising a male rear segment wherein said male end is recessed within said plug;

a torque blade comprising a female end engageable with said male end; and

a retainer axially retaining said female end over said male end and ~~engages~~ engaging a groove defined about said plug.

17.-20. (CANCELLED)

21. (PREVIOUSLY PRESENTED) ~~The~~ A lock assembly comprising: as recited in claim 17

a lock housing;

a barrel which defines an axis, said barrel mountable within said housing;

a plug mountable for rotation within said barrel for rotation around said axis relative said barrel, said plug comprising a male rear segment; and

a spindle comprising a female end with opposed cams engageable with said male rear segment, wherein said male rear segment is recessed within said plug.

22.-23. (CANCELLED)

24. (PREVIOUSLY PRESENTED) The lock assembly as recited in ~~claim 22~~claim 21, wherein said retainer is a frustum-conically shaped retainer.